Security: Description: CUSIP Numbe Dated Date: Original Issue Additional Issue Maturity Date: Ref CPI on Da	Date: ne Date(s)			3-5/8% 30-Year TIPS TIPS of April 2028 912810FD5 April 15, 1998 April 15, 1998 July 15, 1998 April 15, 2028 161.74000	3-7/8% 30-Year TIPS TIPS of April 2029 912810FH6 April 15, 1999 April 15, 1999 October 15, 1999 October 16, 2000 April 15, 2029 164.39333	3-3/8% 30-1/2-Year TIPS TIPS of April 2032 912810FQ6 October 15, 2001 October 15, 2001 April 15, 2032 177.50000	2-3/8% 20-1/2-Year TIPS TIPS of January 202 912810FR4 July 15, 2004 July 30, 2004 January 31, 2005 July 29, 2005 January 15, 2025 188.49677
Dat	e		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
February	1	2019	252.03800	1.55829	1.53314	1.41993	1.33709
February	2	2019	252.00925	1.55811	1.53297	1.41977	1.33694
February	3	2019	251.98050	1.55794	1.53279	1.41961	1.33679
February	4	2019	251.95175	1.55776	1.53262	1.41945	1.33664
February	5	2019	251.92300	1.55758	1.53244	1.41928	1.33648
February	6	2019	251.89425	1.55740	1.53227	1.41912	1.33633
February	7	2019	251.86550	1.55722	1.53209	1.41896	1.33618
February	8	2019	251.83675	1.55705	1.53192	1.41880	1.33603
February	9	2019	251.80800	1.55687	1.53174	1.41864	1.33587
February	10	2019	251.77925	1.55669	1.53157	1.41847	1.33572
February	11	2019	251.75050	1.55651	1.53139	1.41831	1.33557
February	12	2019	251.72175	1.55634	1.53122	1.41815	1.33542
February	13	2019	251.69300	1.55616	1.53104	1.41799	1.33526
February	14	2019	251.66425	1.55598	1.53087	1.41783	1.33511
February	15	2019	251.63550	1.55580	1.53069	1.41766	1.33496
February	16	2019	251.60675	1.55562	1.53052	1.41750	1.33481
February	17	2019	251.57800	1.55545	1.53034	1.41734	1.33465
February	18	2019	251.54925	1.55527	1.53017	1.41718	1.33450
February	19	2019	251.52050	1.55509	1.52999	1.41702	1.33435
February	20	2019	251.49175	1.55491	1.52982	1.41685	1.33420
February	21	2019	251.46300	1.55474	1.52964	1.41669	1.33404
February	22	2019	251.43425	1.55456	1.52947	1.41653	1.33389
February	23	2019	251.40550	1.55438	1.52929	1.41637	1.33374
February	24	2019	251.37675	1.55420	1.52912	1.41621	1.33359
February	25	2019	251.34800	1.55402	1.52894	1.41605	1.33343
February	26	2019	251.31925	1.55385	1.52877	1.41588	1.33328
February	27	2019	251.29050	1.55367	1.52859	1.41572	1.33313
February	28	2019	251.26175	1.55349	1.52842	1.41556	1.33298
CPI-U (N	JSA) for:		October 201	8 252.885	November 2018 252.0)38 Decembe	r 2018 251,233

Security: Description: CUSIP Numbe: Dated Date: Original Issue I Additional Issu Maturity Date: Ref CPI on Date	Date: e Date(s)			2% 20-Year TIPS TIPS of January 2026 912810FS2 January 15, 2006 January 31, 2006 July 31, 2006 January 15, 2026 198.47742	2-3/8% 20-Year TIPS TIPS of January 202' 912810PS1 January 15, 2007 January 31, 2007 July 31, 2007 January 15, 2027 201.66452		2-1/2% 20-Year TIF TIPS of January 202 912810PZ5 January 15, 2009 January 30, 2009 July 31, 2009 January 15, 2029 214.69971
Date	e		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
E-1	1	2010	252.02900	1.26096	1 24070	1 20207	1 17201
February	1 2	2019 2019	252.03800 252.00925	1.26986 1.26971	1.24979 1.24965	1.20307 1.20293	1.17391 1.17378
February February	3	2019	252.00925	1.26971	1.24965	1.20293	1.17364
February	3 4	2019	251.98050	1.26942	1.24930	1.20279	1.17354
February	5	2019	251.92300	1.26928	1.24936	1.20263	1.17337
•	6	2019	251.89425	1.26913	1.24922	1.20232	1.17324
February February	7	2019	251.89425	1.26899	1.24893	1.20238	1.17324
•	8	2019	251.83675	1.26884	1.24893	1.20224	1.17297
February February	8 9	2019	251.80800	1.26884	1.24879	1.20211	1.17284
•	10	2019	251.80800	1.26855	1.24865	1.20197	1.17284
February	10	2019	251.75050	1.26841	1.24831	1.20183	1.17257
February February	11	2019	251.75050	1.26826	1.24836	1.20169	1.17244
February	13	2019	251.72173	1.26812	1.24822	1.20136	1.17230
February	13	2019	251.66425	1.26797	1.24794	1.20142	1.17217
February	15	2019	251.63550	1.26783	1.24779	1.20128	1.17217
February	16	2019	251.60675	1.26768	1.24779	1.20114	1.17203
February	17	2019	251.57800	1.26754	1.24763	1.20101	1.17177
February	18	2019	251.54925	1.26739	1.24736	1.20087	1.17177
February	18 19	2019	251.54925	1.26725	1.24736	1.20073	1.17150
February	20	2019	251.32030	1.26723	1.24722	1.20046	1.17137
February	20	2019	251.46300	1.26696	1.24708	1.20046	1.17123
February	21	2019	251.43425	1.26682	1.24694	1.20032	1.17123
February	23	2019	251.43423	1.26667	1.24665	1.20018	1.17110
February	23 24	2019	251.37675	1.26653	1.24651	1.19991	1.17096
February	25	2019	251.34800	1.26638	1.24637	1.19991	1.17070
February	25 26	2019	251.34800	1.26624	1.24622	1.19963	1.17056
February	26 27	2019	251.31925	1.26624	1.24622	1.19963	1.17043
February	28	2019	251.26175	1.26595	1.24594	1.19936	1.17043
	SA) for:		October 2018				

Security: Description: CUSIP Numbe Dated Date: Original Issue Additional Issu Maturity Date	Date: ue Date(s)	:		1-7/8% 10-Year TIPS Series D-2019 912828LA6 July 15, 2009 July 15, 2009 October 15, 2009	1-3/8% 10-Year TIPS Series A-2020 912828MF4 January 15, 2010 January 15, 2010 April 15, 2010	2-1/8% 30-Year TIPS TIPS of February 2040 912810QF8 February 15, 2010 February 26, 2010 August 31, 2010	1-1/4% 10-Year TII Series D-2020 912828NM8 July 15, 2010 July 15, 2010 September 15, 2010 November 15, 2010 July 15, 2020
Ref CPI on Da	ted Date:			213.51819	216.24610	216.13950	218.08532
Dat	te		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
February	1	2019	252.03800	1.18041	1.16551	1.16609	1.15569
February	2	2019	252.00925	1.18027	1.16538	1.16596	1.15555
February	3	2019	251.98050	1.18014	1.16525	1.16582	1.15542
February	4	2019	251.95175	1.18000	1.16512	1.16569	1.15529
February	5	2019	251.92300	1.17987	1.16498	1.16556	1.15516
February	6	2019	251.89425	1.17973	1.16485	1.16542	1.15503
February	7	2019	251.86550	1.17960	1.16472	1.16529	1.15489
February	8	2019	251.83675	1.17946	1.16458	1.16516	1.15476
February	9	2019	251.80800	1.17933	1.16445	1.16503	1.15463
February	10	2019	251.77925	1.17919	1.16432	1.16489	1.15450
February	11	2019	251.75050	1.17906	1.16419	1.16476	1.15437
February	12	2019	251.72175	1.17892	1.16405	1.16463	1.15424
February	13	2019	251.69300	1.17879	1.16392	1.16449	1.15410
February	14	2019	251.66425	1.17865	1.16379	1.16436	1.15397
February	15	2019	251.63550	1.17852	1.16365	1.16423	1.15384
February	16	2019	251.60675	1.17839	1.16352	1.16409	1.15371
February	17	2019	251.57800	1.17825	1.16339	1.16396	1.15358
February	18	2019	251.54925	1.17812	1.16325	1.16383	1.15344
February	19	2019	251.52050	1.17798	1.16312	1.16370	1.15331
February	20	2019	251.49175	1.17785	1.16299	1.16356	1.15318
February	21	2019	251.46300	1.17771	1.16286	1.16343	1.15305
February	22	2019	251.43425	1.17758	1.16272	1.16330	1.15292
February	23	2019	251.40550	1.17744	1.16259	1.16316	1.15279
February	24	2019	251.37675	1.17731	1.16246	1.16303	1.15265
February	25	2019	251.34800	1.17717	1.16232	1.16290	1.15252
February	26	2019	251.31925	1.17704	1.16219	1.16276	1.15239
February	27	2019	251.29050	1.17690	1.16206	1.16263	1.15226
February	28	2019	251.26175	1.17677	1.16193	1.16250	1.15213
	NSA) for:		October 2018	252.885	November 2018 252.	.038 Decembe	r 2018 251.233

Security: Description: CUSIP Number Dated Date: Original Issue Additional Issue Maturity Date Ref CPI on Da	Date: ue Date(s)			1-1/8% 10-Year TIPS Series A-2021 912828PP9 January 15, 2011 January 31, 2011 March 31, 2011 May 31, 2011 January 15, 2021 218.75255	2-1/8% 30-Year TIPS TIPS of February 2041 912810QP6 February 15, 2011 February 28, 2011 June 30, 2011 October 31, 2011 February 15, 2041 218,99100	0-5/8% 10-Year TIPS Series D-2021 912828QV5 July 15, 2011 July 29, 2011 September 30, 2011 November 30, 2011 July 15, 2021 225.38381	0-1/8% 10-Year TIP Series A-2022 912828SA9 January 15, 2012 January 31, 2012 March 30, 2012 May 31, 2012 January 15, 2022 226.33474
Da	te		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
Eahma	1	2010	252 02900	1.15017	1 15001	1 11927	1 11257
February	1 2	2019 2019	252.03800 252.00925	1.15216 1.15203	1.15091 1.15077	1.11826 1.11813	1.11356 1.11344
February February	3	2019	252.00925 251.98050	1.15203 1.15190	1.15077	1.11813	1.11344
February	3 4	2019	251.98050	1.15190	1.15064	1.11788	1.11331
February	5	2019	251.92300	1.15163	1.15031	1.11766	1.11316
February	6	2019	251.89425	1.15150	1.15025	1.11773	1.11293
February	7	2019	251.86550	1.15137	1.15023	1.11762	1.11293
February	8	2019	251.83675	1.15137	1.13012	1.11737	1.11267
February	9	2019	251.80800	1.15124	1.14986	1.11724	1.11257
February	10	2019	251.77925	1.15098	1.14972	1.11711	1.11242
February	11	2019	251.77923	1.15098	1.14959	1.11699	1.11242
February	12	2019	251.72175	1.15071	1.14946	1.11686	1.11217
February	13	2019	251.69300	1.15058	1.14933	1.11673	1.11217
February	14	2019	251.66425	1.15045	1.14920	1.11660	1.11191
February	15	2019	251.63550	1.15032	1.14907	1.11648	1.11178
February	16	2019	251.60675	1.15032	1.14894	1.11635	1.11166
February	17	2019	251.57800	1.15006	1.14881	1.11622	1.11153
February	18	2019	251.54925	1.14993	1.14867	1.11609	1.11140
February	19	2019	251.52050	1.14979	1.14854	1.11597	1.11128
February	20	2019	251.49175	1.14966	1.14841	1.11584	1.11115
February	21	2019	251.46300	1.14953	1.14828	1.11571	1.11102
February	22	2019	251.43425	1.14940	1.14815	1.11558	1.11090
February	23	2019	251.40550	1.14927	1.14802	1.11546	1.11077
February	24	2019	251.37675	1.14914	1.14789	1.11533	1.11064
February	25	2019	251.34800	1.14901	1.14775	1.11520	1.11051
February	26	2019	251.31925	1.14887	1.14762	1.11507	1.11039
February	27	2019	251.29050	1.14874	1.14749	1.11494	1.11026
February	28	2019	251.26175	1.14861	1.14736	1.11482	1.11013
CPI-U (1	NSA) for:		October 2018	252.885	November 2018 252.	038 Decembe	r 2018 251.233

Security: Description: CUSIP Numbe Dated Date: Original Issue Additional Issue Maturity Date:	Date: ne Date(s)	:		0-3/4% 30-Year TIPS TIPS of February 2042 912810QV3 February 15, 2012 February 29, 2012 June 29, 2012 October 31, 2012 February 15, 2042	0-1/8% 10-Year TIPS Series D-2022 912828TE0 July 15, 2012 July 31, 2012 September 28, 2012 November 30, 2012 July 15, 2022	0-1/8% 10-Year TIPS Series A-2023 912828UH1 January 15, 2013 January 31, 2013 March 28, 2013 May 31, 2013 January 15, 2023	0-5/8% 30-Year TIPS TIPS of February 204 912810RA8 February 15, 2013 February 28, 2013 June 28, 2013 October 31, 2013 February 15, 2043
Ref CPI on Dat	ted Date:			225.96062	229.96306	230.82203	229.91100
Dat	e		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
February	1	2019	252.03800	1.11541	1.09599	1.09191	1.09624
February	2	2019	252.00925	1.11528	1.09587	1.09179	1.09612
February	3	2019	251.98050	1.11515	1.09574	1.09167	1.09599
February	4	2019	251.95175	1.11503	1.09562	1.09154	1.09587
February	5	2019	251.92300	1.11490	1.09549	1.09142	1.09574
February	6	2019	251.89425	1.11477	1.09537	1.09129	1.09562
February	7	2019	251.86550	1.11464	1.09524	1.09117	1.09549
February	8	2019	251.83675	1.11452	1.09512	1.09104	1.09537
February	9	2019	251.80800	1.11439	1.09499	1.09092	1.09524
February	10	2019	251.77925	1.11426	1.09487	1.09079	1.09512
February	11	2019	251.75050	1.11413	1.09474	1.09067	1.09499
February	12	2019	251.72175	1.11401	1.09462	1.09054	1.09487
February	13	2019	251.69300	1.11388	1.09449	1.09042	1.09474
February	14	2019	251.66425	1.11375	1.09437	1.09030	1.09462
February	15	2019	251.63550	1.11363	1.09424	1.09017	1.09449
February	16	2019	251.60675	1.11350	1.09412	1.09005	1.09437
February	17	2019	251.57800	1.11337	1.09399	1.08992	1.09424
February	18	2019	251.54925	1.11324	1.09387	1.08980	1.09412
February	19	2019	251.52050	1.11312	1.09374	1.08967	1.09399
February	20	2019	251.49175	1.11299	1.09362	1.08955	1.09387
February	21	2019	251.46300	1.11286	1.09349	1.08942	1.09374
February	22	2019	251.43425	1.11273	1.09337	1.08930	1.09362
February	23	2019	251.40550	1.11261	1.09324	1.08917	1.09349
February	24	2019	251.37675	1.11248	1.09312	1.08905	1.09337
February	25	2019	251.34800	1.11235	1.09299	1.08893	1.09324
February	26	2019	251.31925	1.11223	1.09287	1.08880	1.09312
February	27	2019	251.29050	1.11210	1.09274	1.08868	1.09299
February	28	2019	251.26175	1.11197	1.09262	1.08855	1.09287
	ISA) for:		October 2018	252.885	November 2018 252.	.038 Decembe	r 2018 251.233

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date: Ref CPI on Dated Date:				0-3/8% 10-Year TIPS Series D-2023 912828VM9 July 15, 2013 July 31, 2013 September 30, 2013 November 29, 2013 July 15, 2023 232-71797	0-5/8% 10-Year TIPS Series A-2024 912828B25 January 15, 2014 January 31, 2014 March 31, 2014 May 30, 2014 January 15, 2024 233,33058	1-3/8% 30-Year TIPS TIPS of February 2044 912810RF7 February 15, 2014 February 28, 2014 June 30, 2014 October 31, 2014 February 15, 2044 233,05900	0-1/8% 5-Year TII Series X-2019 912828C99 April 15, 2014 April 30, 2014 August 29, 2014 December 31, 2014 April 15, 2019 234,31967
Dat			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
February	1	2019	252.03800	1.08302	1.08018	1.08143	1.07562
February	2	2019	252.00925	1.08290	1.08005	1.08131	1.07549
February	3	2019	251.98050	1.08277	1.07993	1.08119	1.07537
February	4	2019	251.95175	1.08265	1.07981	1.08106	1.07525
February	5	2019	251.92300	1.08252	1.07968	1.08094	1.07513
February	6	2019	251.89425	1.08240	1.07956	1.08082	1.07500
February	7	2019	251.86550	1.08228	1.07944	1.08069	1.07488
February	8	2019	251.83675	1.08215	1.07931	1.08057	1.07476
February	9	2019	251.80800	1.08203	1.07919	1.08045	1.07463
February	10	2019	251.77925	1.08191	1.07907	1.08032	1.07451
February	11	2019	251.75050	1.08178	1.07894	1.08020	1.07439
February	12	2019	251.72175	1.08166	1.07882	1.08008	1.07427
February	13	2019	251.69300	1.08154	1.07870	1.07995	1.07414
February	14	2019	251.66425	1.08141	1.07857	1.07983	1.07402
February	15	2019	251.63550	1.08129	1.07845	1.07971	1.07390
February	16	2019	251.60675	1.08117	1.07833	1.07958	1.07378
February	17	2019	251.57800	1.08104	1.07820	1.07946	1.07365
February	18	2019	251.54925	1.08092	1.07808	1.07934	1.07353
February	19	2019	251.52050	1.08080	1.07796	1.07921	1.07341
February	20	2019	251.49175	1.08067	1.07783	1.07909	1.07328
February	21	2019	251.46300	1.08055	1.07771	1.07897	1.07316
February	22	2019	251.43425	1.08042	1.07759	1.07884	1.07304
February	23	2019	251.40550	1.08030	1.07746	1.07872	1.07292
February	24	2019	251.37675	1.08018	1.07734	1.07860	1.07279
February	25	2019	251.34800	1.08005	1.07722	1.07847	1.07267
February	26	2019	251.31925	1.07993	1.07710	1.07835	1.07255
February	27	2019	251.29050	1.07981	1.07697	1.07823	1.07243
February	28	2019	251.26175	1.07968	1.07685	1.07810	1.07230
CDI II (NSA) for:		October 2018	252.885	November 2018 252.	.038 December	r 2018 251,233

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date: Ref CPI on Dated Date:				0-1/8% 10-Year TIPS Series D-2024 912828WU0 July 15, 2014 July 31, 2014 September 30, 2014 November 28, 2014 July 15, 2024 237.44594	0-1/4% 10-Year TIPS Series A-2025 912828H45 January 15, 2015 January 30, 2015 March 31, 2015 May 29, 2015 January 15, 2025 236.85403	0-3/4% 30-Year TIPS TIPS of February 2045 912810RL4 February 15, 2015 February 27, 2015 June 30, 2015 October 30, 2015 February 15, 2045 235,48150	0-1/8% 5-Year TII Series X-2020 912828K33 April 15, 2015 April 30, 2015 August 31, 2015 December 31, 2015 April 15, 2020 234,18067
Dat			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
			1				
February	1	2019	252.03800	1.06145	1.06411	1.07031	1.07625
February	2	2019	252.00925	1.06133	1.06399	1.07019	1.07613
February	3	2019	251.98050	1.06121	1.06386	1.07006	1.07601
February	4	2019	251.95175	1.06109	1.06374	1.06994	1.07589
February	5	2019	251.92300	1.06097	1.06362	1.06982	1.07576
February	6	2019	251.89425	1.06085	1.06350	1.06970	1.07564
February	7	2019	251.86550	1.06073	1.06338	1.06958	1.07552
February	8	2019	251.83675	1.06061	1.06326	1.06945	1.07540
February	9	2019	251.80800	1.06049	1.06314	1.06933	1.07527
February	10	2019	251.77925	1.06036	1.06301	1.06921	1.07515
February	11	2019	251.75050	1.06024	1.06289	1.06909	1.07503
February	12	2019	251.72175	1.06012	1.06277	1.06897	1.07490
February	13	2019	251.69300	1.06000	1.06265	1.06884	1.07478
February	14	2019	251.66425	1.05988	1.06253	1.06872	1.07466
February	15	2019	251.63550	1.05976	1.06241	1.06860	1.07454
February	16	2019	251.60675	1.05964	1.06229	1.06848	1.07441
February	17	2019	251.57800	1.05952	1.06216	1.06836	1.07429
February	18	2019	251.54925	1.05940	1.06204	1.06823	1.07417
February	19	2019	251.52050	1.05927	1.06192	1.06811	1.07404
February	20	2019	251.49175	1.05915	1.06180	1.06799	1.07392
February	21	2019	251.46300	1.05903	1.06168	1.06787	1.07380
February	22	2019	251.43425	1.05891	1.06156	1.06775	1.07368
February	23	2019	251.40550	1.05879	1.06144	1.06762	1.07355
February	24	2019	251.37675	1.05867	1.06132	1.06750	1.07343
February	25	2019	251.34800	1.05855	1.06119	1.06738	1.07331
February	26	2019	251.31925	1.05843	1.06107	1.06726	1.07319
February	27	2019	251.29050	1.05831	1.06095	1.06713	1.07306
February	28	2019	251.26175	1.05819	1.06083	1.06701	1.07294
CDI II (NSA) for:		October 2018	252.885	November 2018 252	.038 December	r 2018 251,233

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date: Ref CPI on Dated Date:				0-3/8% 10-Year TIPS Series D-2025 912828XL9 July 15, 2015 July 31, 2015 September 30, 2015 November 30, 2015 July 15, 2025	0-5/8% 10-Year TIPS Series A-2026 912828N71 January 15, 2016 January 29, 2016 March 31, 2016 May 31, 2016 January 15, 2026	1% 30-Year TIPS TIPS of February 2046 912810RR1 February 15, 2016 February 29, 2016 June 30, 2016 October 31, 2016 February 15, 2046	0-1/8% 5-Year TII Series X-2021 912828Q60 April 15, 2016 April 29, 2016 August 31, 2016 December 30, 2016 April 15, 2021
Ref CPI on Da			Ref CPI	237.14365 Index Ratio	237.61129 Index Ratio	236.94448 Index Ratio	237.00700 Index Ratio
Dat			Kei Ci i	muex Katio	Inuex Ratio	Index Ratio	Ilidex Ratio
February	1	2019	252.03800	1.06281	1.06072	1.06370	1.06342
February	2	2019	252.00925	1.06269	1.06059	1.06358	1.06330
February	3	2019	251.98050	1.06256	1.06047	1.06346	1.06318
February	4	2019	251.95175	1.06244	1.06035	1.06334	1.06306
February	5	2019	251.92300	1.06232	1.06023	1.06322	1.06293
February	6	2019	251.89425	1.06220	1.06011	1.06309	1.06281
February	7	2019	251.86550	1.06208	1.05999	1.06297	1.06269
February	8	2019	251.83675	1.06196	1.05987	1.06285	1.06257
February	9	2019	251.80800	1.06184	1.05975	1.06273	1.06245
February	10	2019	251.77925	1.06172	1.05963	1.06261	1.06233
February	11	2019	251.75050	1.06159	1.05951	1.06249	1.06221
February	12	2019	251.72175	1.06147	1.05938	1.06237	1.06209
February	13	2019	251.69300	1.06135	1.05926	1.06224	1.06196
February	14	2019	251.66425	1.06123	1.05914	1.06212	1.06184
February	15	2019	251.63550	1.06111	1.05902	1.06200	1.06172
February	16	2019	251.60675	1.06099	1.05890	1.06188	1.06160
February	17	2019	251.57800	1.06087	1.05878	1.06176	1.06148
February	18	2019	251.54925	1.06075	1.05866	1.06164	1.06136
February	19	2019	251.52050	1.06063	1.05854	1.06152	1.06124
February	20	2019	251.49175	1.06050	1.05842	1.06140	1.06112
February	21	2019	251.46300	1.06038	1.05830	1.06127	1.06099
February	22	2019	251.43425	1.06026	1.05817	1.06115	1.06087
February	23	2019	251.40550	1.06014	1.05805	1.06103	1.06075
February	24	2019	251.37675	1.06002	1.05793	1.06091	1.06063
February	25	2019	251.34800	1.05990	1.05781	1.06079	1.06051
February	26	2019	251.31925	1.05978	1.05769	1.06067	1.06039
February	27	2019	251.29050	1.05966	1.05757	1.06055	1.06027
February	28	2019	251.26175	1.05953	1.05745	1.06042	1.06014
	NSA) for:		October 2018	252.885	November 2018 252	.038 Decembe	r 2018 251.233

Security: Description: CUSIP Number Dated Date: Original Issue Additional Issue	Date: ue Date(s)	:		0-1/8% 10-Year TIPS Series D-2026 912828S50 July 15, 2016 July 29, 2016 September 30, 2016 November 30, 2016	0-3/8% 10-Year TIPS Series A-2027 912828V49 January 15, 2017 January 31, 2017 March 31, 2017 May 31, 2017 January 15, 2027	0-7/8% 30-Year TIPS TIPS of February 2047 912810RW0 February 15, 2017 February 28, 2017 June 30, 2017 October 31, 2017 February 15, 2047	0-1/8% 5-Year TII Series X-2022 912828X39 April 15, 2017 April 28, 2017 August 31, 2017 December 29, 2017 April 15, 2022
Ref CPI on Da				239.70132	241.55919	241.39250	243.19553
Dat	te		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
February	1	2019	252.03800	1.05147	1.04338	1.04410	1.03636
February	2	2019	252.00925	1.05135	1.04326	1.04398	1.03624
February	3	2019	251.98050	1.05123	1.04314	1.04386	1.03612
February	4	2019	251.95175	1.05111	1.04302	1.04374	1.03600
February	5	2019	251.92300	1.05099	1.04290	1.04362	1.03589
February	6	2019	251.89425	1.05087	1.04278	1.04350	1.03577
February	7	2019	251.86550	1.05075	1.04267	1.04339	1.03565
February	8	2019	251.83675	1.05063	1.04255	1.04327	1.03553
February	9	2019	251.80800	1.05051	1.04243	1.04315	1.03541
February	10	2019	251.77925	1.05039	1.04231	1.04303	1.03530
February	11	2019	251.75050	1.05027	1.04219	1.04291	1.03518
February	12	2019	251.72175	1.05015	1.04207	1.04279	1.03506
February	13	2019	251.69300	1.05003	1.04195	1.04267	1.03494
February	14	2019	251.66425	1.04991	1.04183	1.04255	1.03482
February	15	2019	251.63550	1.04979	1.04171	1.04243	1.03470
February	16	2019	251.60675	1.04967	1.04159	1.04231	1.03459
February	17	2019	251.57800	1.04955	1.04148	1.04219	1.03447
February	18	2019	251.54925	1.04943	1.04136	1.04208	1.03435
February	19	2019	251.52050	1.04931	1.04124	1.04196	1.03423
February	20	2019	251.49175	1.04919	1.04112	1.04184	1.03411
February	21	2019	251.46300	1.04907	1.04100	1.04172	1.03400
February	22	2019	251.43425	1.04895	1.04088	1.04160	1.03388
February	23	2019	251.40550	1.04883	1.04076	1.04148	1.03376
February	24	2019	251.37675	1.04871	1.04064	1.04136	1.03364
February	25	2019	251.34800	1.04859	1.04052	1.04124	1.03352
February	26	2019	251.31925	1.04847	1.04040	1.04112	1.03340
February	27	2019	251.29050	1.04835	1.04029	1.04100	1.03329
February	28	2019	251.26175	1.04823	1.04017	1.04088	1.03317
CPI-U (N	ICA) form		October 2018	252.885	November 2018 252	2.038 Decembe	r 2018 251.233

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date: Ref CPI on Dated Date:				0-3/8% 10-Year TIPS Series D-2027 9128282L3 July 15, 2017 July 31, 2017 September 29, 2017 November 30, 2017 July 15, 2027	0-1/2% 10-Year TIPS Series A-2028 9128283R9 January 15, 2018 January 31, 2018 March 29, 2018 May 31, 2018 January 15, 2028	TIPS of February 2048 912810SB5 February 15, 2018 February 28, 2018 June 29, 2018 October 31, 2018 February 15, 2048	0-5/8% 5-Year TIP Series X-2023 9128284H0 April 15, 2018 April 30, 2018 August 31, 2018 December 31, 2018
				244.61839	246.66571	246.59650	248.39153
Dat	te		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
February	1	2019	252.03800	1.03033	1.02178	1.02207	1.01468
February	2	2019	252.00925	1.03021	1.02166	1.02195	1.01456
February	3	2019	251.98050	1.03010	1.02155	1.02183	1.01445
February	4	2019	251.95175	1.02998	1.02143	1.02172	1.01433
February	5	2019	251.92300	1.02986	1.02131	1.02160	1.01422
February	6	2019	251.89425	1.02974	1.02120	1.02148	1.01410
February	7	2019	251.86550	1.02963	1.02108	1.02137	1.01399
February	8	2019	251.83675	1.02951	1.02096	1.02125	1.01387
February	9	2019	251.80800	1.02939	1.02085	1.02113	1.01375
February	10	2019	251.77925	1.02927	1.02073	1.02102	1.01364
February	11	2019	251.75050	1.02916	1.02061	1.02090	1.01352
February	12	2019	251.72175	1.02904	1.02050	1.02078	1.01341
February	13	2019	251.69300	1.02892	1.02038	1.02067	1.01329
February	14	2019	251.66425	1.02880	1.02026	1.02055	1.01318
February	15	2019	251.63550	1.02869	1.02015	1.02043	1.01306
February	16	2019	251.60675	1.02857	1.02003	1.02032	1.01294
February	17	2019	251.57800	1.02845	1.01991	1.02020	1.01283
February	18	2019	251.54925	1.02833	1.01980	1.02008	1.01271
February	19	2019	251.52050	1.02822	1.01968	1.01997	1.01260
February	20	2019	251.49175	1.02810	1.01957	1.01985	1.01248
February	21	2019	251.46300	1.02798	1.01945	1.01973	1.01237
February	22	2019	251.43425	1.02786	1.01933	1.01962	1.01225
February	23	2019	251.40550	1.02775	1.01922	1.01950	1.01213
February	24	2019	251.37675	1.02763	1.01910	1.01938	1.01202
February	25	2019	251.34800	1.02751	1.01898	1.01927	1.01190
February	26	2019	251.31925	1.02739	1.01887	1.01915	1.01179
February	27	2019	251.29050	1.02728	1.01875	1.01904	1.01167
February	28	2019	251.26175	1.02716	1.01863	1.01892	1.01156
CPI-U (N	JCA) form		October 2018	252.885	November 2018 25	2.038 December	r 2018 251,233

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date:				0-3/4% 10-Year TIPS Series D-2028 912828Y38 July 15, 2018 July 31, 2018 September 28, 2018 November 30, 2018 July 15, 2028			
Ref CPI on Da				251.01658			
Dat	te		Ref CPI	Index Ratio			
February	1	2019	252.03800	1.00407			
February	2	2019	252.00925	1.00395			
February	3	2019	251.98050	1.00384			
February	4	2019	251.95175	1.00373			
February	5	2019	251.92300	1.00361			
February	6	2019	251.89425	1.00350			
February	7	2019	251.86550	1.00338			
February	8	2019	251.83675	1.00327			
February	9	2019	251.80800	1.00315			
February	10	2019	251.77925	1.00304			
February	11	2019	251.75050	1.00292			
February	12	2019	251.72175	1.00281			
February	13	2019	251.69300	1.00269			
February	14	2019	251.66425	1.00258			
February	15	2019	251.63550	1.00247			
February	16	2019	251.60675	1.00235			
February February	17 18	2019 2019	251.57800 251.54925	1.00224 1.00212			
February February	18 19	2019	251.54925	1.00212			
February	20	2019	251.52050	1.00201			
February	20	2019	251.46300	1.00189			
February	22	2019	251.43425	1.00178			
February	23	2019	251.40550	1.00155			
February	24	2019	251.37675	1.00143			
February	25	2019	251.34800	1.00143			
February	26	2019	251.31925	1.00121			
February	27	2019	251.29050	1.00109			
February	28	2019	251.26175	1.00098			
CPI-II (NSA) for:		October 2018	252.885	November 2018	252.038	December 2018 251,233